Fabric Weave Specification



COMPOSITION		
Construction	ISO2424	Tufted 1/10th Loop Pile
Pile Fibre	ISO2076	60% PA IMPREL® Nylon / 40% PP
Primary Backing	ISO2424	Non-woven Polyester
Secondary Backing	ISO2424	Bitumen with glass fibre 3kg/m ²
Pile Height	ISO1766	3.0 mm ± 0.5mm
Total Height	ISO1765	6.0 mm ± 0.5mm
Pile Weight	ISO1958	$660 \text{ gr/m}^2 \pm 5\%$
Total Weight	ISO8543	$4050 \text{ gr/m}^2 \pm 10\%$
Pile Density	ISO1763	215,000 tufts/m ² ± 5%
Tile Size	EN994	50 x 50 cm
Tiles per Box	<u>-</u>	20 tiles per box (5m²)
CLASSIFICATION		
Flammability (Fire Spread EN13501)	ISO11925	Fs ≤ 150mm within 20 seconds
Flammability (Radiant Panel EN13501)	ISO9239	C _{fl} -S1
Flammability (Hot Metal Nut)	BS4790	Low radius effects of ignition
Wear Resistance (Castor Chair Test)	ISO4918	Mat protectors recommended
Electrical Vertical Resistance	ISO10965	Pass $\leq 10^9 \Omega$
Electrostatic Propensity (Stroll Test)	ISO6356	Pass <2.0kV
Slip Resistance	EN13893	DS

Luxury Class Rating ENVIRONMENTAL

Classification for Use

Dimensional Stability

Formaldehyde Emission HCHO - NA

Colour Fastness – Light (CIELAB)

Colour Fastness – Rubbing (CIELAB)

Colour Fastness – Water (CIELAB)

CERTIFICATION













EN986

ISO105

ISO105

ISO105

ISO10874

EN1307

WARRANTY

Pass < 0.2%

>5-8

<u>></u>4-5.5

>4-5.5

LC1

7 Year Wear Warranty

Class 31 Commercial Moderate

INSTALLATION







QUARTER TURN





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